2006–ANNA UNIVERSITY
B.E/B.TECH DEGREE EXAMINATION
VISUAL PROGRAMMING
(COMPUTER SCIENCE&ENGINEERING)

TIME-3 HOUR
MARKS-100

ANSWER ALL QUESTIONS.

PART A - (10 * 2 = 20 MARKS)

1. Write a function which is used to display text and explain the parameters.

2. What is device context?

3. Write any two function associated with bitmap ad state their uses?

4. Explain any two methods associated with C font dialog ?

5. What are accelerators?

6. What are the messages associated with menus?

7. What is active X control?

8. Name any 4 classes from which you can inherit in VC++?

9. What is thread?How can you create a thred using MFC?

10. Differentiate TCP and UDP clients?.

PART B - (5 * 16 = 80 MARKS)

11.(a) Write a program to create a window and display the same ,explain the loading?
                OR
11.(b) Explain the message loop.

12(a) Explain how to create an instance of colour dialog and the functions associated With it?

12.(a) (??) Write a program using VC++ to paint the background with a brush.Set the Color using the co ordinate at which the mouse is clicked.
                OR
12(b) Differenciate modal and modeless dialog
12(b) Write a program to create and display a modeless dialog

12(b) Write a program to draw a rectangleas the mouse moves.

13(a) Develop a dialog based application to stimulate a calculator.The calculate should add,multiply,subtractand divide 2 integer.
                OR
13(b) Develop a DLL and an exe to use the DLL to add and subtract 2 numbers.

14(a) Write short notes giving on example for each .
                OR
14(b) Explain how will you create an active X control and use it.

15(a) Write a program to display a video file.
                OR
15(b) Write a program to query the database.